

RECEIVED
CENTRAL FAX CENTER

APR 28 2005

ARMSTRONG TEASDALE LLP
One Metropolitan Square, Suite 2600
St. Louis, Missouri 63102-2740
Phone: (314) 621-5070
Fax: (314) 621-5065
www.armstrongteasdale.com

**CERTIFICATE OF FACSIMILE TRANSMISSION TO THE
UNITED STATES PATENT AND TRADEMARK OFFICE**

DATE: April 28, 2005

Office of Petitions : **RE: U.S. Patent Application**
Mail Stop: Petition : **Serial No.: 10/052,236**
Fax: (703) 872-9306 : **Applicant: David G. Fletcher**
From: Patrick W. Rasche : **Atty. Dkt. No.: 40027.003**

DOCUMENTS SUBMITTED WITH TRANSMISSION:

Certificate of Transmission Via Facsimile (1 pg.); Petition to Revive An Unintentionally Abandoned Application (2 pgs.); Issue Fee Transmittal (1 pg.); Revocation and New Power of Attorney and Change of Correspondence Address (1 pg.); Assignee's Statement of Ownership under 37 CFR 3.73(b) (1 pg.); Copy of Notice of Recordation of the Assignment Document (3 pgs.); Copy of Notice of Recordation: 1 pg.; Copy of Recordation Coversheet: 1 pg.; and Copy of Assignment Document: 1 pg., of inventors: D. Fletcher & G. Lavoie)

Total pages including cover page: 9

If all pages are not received, please contact: Michele at Ext. 7321

RE: The above referenced U.S. Patent Application
Title: POWER LINE MONITORING AND INTERRUPT METHOD AND APPARATUS
Filed: January 16, 2002

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that these papers are being facsimile transmitted to the U.S. Patent and Trademark Office, Facsimile Number (703) 872-9306 on the date shown above.

Date: April 28, 2005

Patrick W. Rasche

Patrick W. Rasche, Reg. No.: 37,916

RECEIVED
MAY - 2 2005
OIPB / JCWS

The information contained in this facsimile message is information protected by attorney-client and/or the attorney/work product privilege. It is intended only for the use of the individual named above and the privileges are not waived by virtue of this having been sent by facsimile. If the person actually receiving this facsimile or any other reader of the facsimile is not the named recipient or the employee or agent responsible to deliver it to the named recipient, any use, dissemination, distribution, or copying of the communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the above address via U.S. Postal Service.

***IF YOU DO NOT RECEIVE ALL PAGES, PLEASE CONTACT US IMMEDIATELY AT (314) 621-5070.**

RECEIVED
CENTRAL FAX CENTER

002/009

Via Facsimile: (703) 872-9306

APR 28 2005

PATENT
Atty. Dkt. No.: 40027.003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David G. Fletcher, et al.	:	Art Unit: 2863
Serial No.: 10/052,236	:	Examiner: Meagan S. Walling
Filed: January 16, 2002	:	
For: POWER LINE MONITORING AND	:	
INTERRUPT METHOD AND APPARATUS	:	

**PETITION TO REVIVE AN UNINTENTIONALLY ABANDONED
APPLICATION (37 CFR 1.137(b))**

Attention: Office of Petitions
Mail Stop: Petition
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.137(b) Applicants hereby Petition to Revive an Unintentionally Abandoned Application for the above referenced Utility Patent Application. Specifically, a Notice of Allowance was mailed by the U. S. Patent and Trademark Office ("PTO") on October 14, 2004. A response to the Notice of Allowance submitting payment of the Issue and Publication Fees was due on, or before, January 14, 2005, accordingly, the abandonment date of this Application is January 14, 2005.

Additionally, Applicants submit herewith a *Revocation and New Power of Attorney and Change of Correspondence Address* and *Assignee GENERAL ELECTRIC COMPANY'S Statement of Ownership Under 37 CFR 3.73(b)*.

In anticipation that the Applicants' Petition will be granted and in compliance with 37 CFR 1.137(b) Applicants submit herewith:

1.) Fully completed Issue Fee Transmittal authorizing payment of the Issue and Publication Fees.

2.) Authorization to charge a deposit account the Petition Fee set forth in 37 CFR 1.17(m) is set forth below in Paragraph 4.).

05/02/2005 JBALINAN 00000041 012384 10052236

01 FC:1453 1500.00 DA

PAGE 2/9 * RCVD AT 4/28/2005 5:15:26 PM [Eastern Daylight Time] * SVR:USPTO-EFAXF-1/5 * DNIS:8729306 * CSID:3146215065 * DURATION (mm-ss):06-44

Via Facsimile: (703) 872-9306

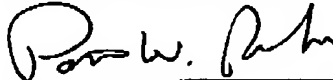
PATENT
Atty. Dkt. No.: 40027.003

3.) The entire delay in submitting the required response from the due date of January 14, 2005, until the filing of this Petition was unintentional.

4.) The Commissioner is hereby authorized to charge the *Petition Fee* under 37 CFR 1.17(m) in the amount of \$1,500.00, and charge any additional fees due or credit any overpayments to *Deposit Account No.:* 01-2384

For the reasons set forth above Applicants respectfully request that the subject Application be revived and payment of the Issue Fee submitted herewith be accepted and the subject Application be allowed to issue.

Respectfully submitted,



Patrick W. Rasche, Reg. No.: 37,916
ARMSTRONG TEASDALE LLP
One Metropolitan Square, Suite 2600
St. Louis, Missouri 63102-2740
(314) 621-5070

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

DIKEMA GOSSETT PLLC
39577 Woodward Avenue
Suite 300
Bloomfield Hills, MO 48304-5088

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Transmission Via Facsimile
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 872-9306, on the date indicated below.

Patrick W. Rascha (Depositor's name)
Patrick W. Rascha (Signature)
April 28, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/052,236	01/16/2002	David G. Fletcher	40027.003	8572

TITLE OF INVENTION:

POWER LINE MONITORING AND INTERRUPT METHOD AND APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1,400.00	\$300.00	\$1,700.00	01/14/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
----------	----------	----------------

Walling, Reagan S.

2883

702-030000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☒ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Armstrong Teasdale LLP

2.

3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

GENERAL ELECTRIC COMPANY

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Schenectady, NEW YORK

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 01-2384 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(b)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Patrick W. Rascha

Date April 28, 2005

Typed or printed name Patrick W. Rascha

Registration No. 37,918

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David G. Fletcher, et al. :
Serial No.: 10/052,236 : Art Unit:
Filed: January 16, 2002 : Examiner:
For: POWER LINE MONITORING AND :
INTERRUPT METHOD AND APPARATUS :

REVOCATION AND NEW POWER OF ATTORNEY AND
CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I, **Roger Gasaway, Vice President, of, GENERAL ELECTRIC COMPANY**, the Assignee of the entire right, title, and interest in the above identified application do hereby revoke all previous powers of attorney or authorizations of agent given and do hereby appoint the following attorneys or agents, with full power of substitution and revocation, to prosecute this Patent Application and transact all business in the Patent and Trademark Office connected therewith:

Customer Number: 45427

The entire rights, title, and interest in the aforementioned Patent Application were conveyed to **GENERAL ELECTRIC COMPANY**, via an Assignment from inventors: **David G. Fletcher, and Gregory P. Lavoie**, Recorded with the U.S. Patent and Trademark Office on March 5, 2002, at **Reel/Frame: 012682/0080**. (Copy of Recordation of Assignment, Recordation Cover Sheet and Assignment document attached).

Please direct all correspondence in connection with said application to:

Patrick W. Rasche
Armstrong Teasdale LLP
One Metropolitan Square, Suite 2600
St. Louis, MO 63102

Respectfully submitted,

Date: 4/21/05


Roger Gasaway
Vice President
GENERAL ELECTRIC COMPANY

PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David G. Fletcher, et al. :
: Art Unit:
Serial No.: 10/052,236 :
: Examiner:
Filed: January 16, 2002 :
:
For: POWER LINE MONITORING AND :
INTERRUPT METHOD AND APPARATUS :
:

STATEMENT UNDER 37 CFR 3.73(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

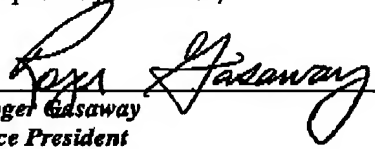
General Electric Company, a New York Corporation, pursuant to 37 CFR 3.73(b), hereby states that it is the Assignee of the entire right, title, and interest in *U.S. Patent Application Serial No.: 10/052,236, Filed: January 16, 2002.*

The entire rights, title, and interest in the aforementioned Patent Application were conveyed to, *General Electric Company* via an Assignment recorded with the United States Patent and Trademark Office at the *Reel/Frame: 012682/0080.*

The undersigned, *Roger Gasaway, Vice President*, has full authorization to act on behalf of Assignee *General Electric Company.*

Respectfully submitted,

Date: 4/26/05



Roger Gasaway
Vice President
General Electric Company

 **UNITED STATES
PATENT AND
TRADEMARK OFFICE**



MAY 13, 2002

PTAS

Commissioner for Trademarks
Arlington, VA 22202-3513
www.uspto.gov

RADER, FISHMAN & GRAUER PLLC
STEVEN L. NICHOLS
RIVER PARK CORPORATE CENTER ONE
10653 S. RIVER FRONT PARKWAY, STE. 150
SOUTH JORDAN, UT 84095



102023577A

**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW:

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/05/2002

REEL/FRAME: 012682/0080

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

FLETCHER, DAVID G.

DOC DATE: 01/16/2002

ASSIGNOR:

LAVOIE, GREGORY P.

DOC DATE: 01/16/2002

ASSIGNEE:

GENERAL ELECTRIC COMPANY
1 RIVER ROAD
SCHENECTADY, NEW YORK 12345

SERIAL NUMBER: 10052236

FILING DATE: 01/16/2002

PATENT NUMBER:

ISSUE DATE:

RECEIVED
FEB - 7 2003
TC 2800 MAIL ROOM:

JEEVON JONES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

For valuable consideration, the receipt and adequacy of which is hereby acknowledged, and in fulfillment of our pre-existing obligation of assignment, we, David G. Fletcher and Gregory P. Lavola, of 8 Hunting Ridge Dr., Simsbury, CT 06070 and 29 Constance Lane, Bristol, CT 06010, respectively, sell and assign to General Electric Company, a New York Corporation, its successors and assigns the entire right, title and interest in and to the improvements "Power Line Monitoring and Interrupt Method and Apparatus" (Docket No. 103948-41PR & 40027.003) invented by us, as described in the application for United States patent filed on Jan. 10, 2002 (Ser. No. # 10/052,230), and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said General Electric Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

The aforementioned Assignors, David G. Fletcher and Gregory P. Lavola, of 8 Hunting Ridge Dr., Simsbury, CT 06070 and 29 Constance Lane, Bristol, CT 06010, respectively, hereby declare that all statements made herein of our own knowledge are true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signed at town of Plainville, State of Connecticut, this 14th day of January, 2002.

Witnessed by:

Michael Wood 1/14/2002
Witness Signature & Date

David G. Fletcher
David G. Fletcher

Michael Wood
Printed Name of Witness

Signed at town of Plainville, State of Connecticut, this 14th day of January, 2002.

Witnessed by:

Michael Wood 1/14/2002
Witness Signature & Date

Gregory P. Lavola
Gregory P. Lavola

Michael Wood
Printed Name of Witness